



Range Review

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IN THIS ISSUE . . .

THANK YOU

to all the producers who participated in our recent surveys. The results you requested are in this issue.

Agriculture Prices
August Crop Forecast
Cattle on Feed
Livestock Slaughter
July Cattle/Sheep Inventory

HAY PRICES REMAIN STEADY

The **Index of Prices Received** by farmers and ranchers in **Wyoming** for agriculture commodities sold during July was 127 percent of the 1990-1992 base. The index was up 13 points (11 percent) from June but unchanged from July 2006. The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

The **All Livestock Index**, at 125, was up 16 points (15 percent) from June but down 8 points (6 percent) from July 2006. Prices for all livestock were up from last month except lamb prices which were unchanged. Cow and sheep prices were up from last year while the remaining livestock prices were down. Cow prices averaged \$52.60 per hundredweight, up 60 cents from June and \$4.30 above last year. Steer and heifer prices, at \$103.00 per hundredweight, were up \$3.00 from last month but down \$9.00 from last year's price. Calf prices averaged \$128.00 per hundredweight, up \$4.00 from last month but \$11.00 lower than July 2006. Sheep prices, at \$28.00, were \$1.30 above June and \$3.80 above last year's price. Lamb prices, at \$100.00, were unchanged from last month but \$3.00 lower than last year at this time.

The **All Crops Index**, at 132, was down 4 points (3 percent) from June but up 21 points (19 percent) from last July. Crop prices for corn were lower than last month while wheat prices were up. Prices for oats, feed barley, dry beans, and hay were unchanged. Prices were above last year for all crops. Corn averaged \$3.80 per bushel, down 22 cents from June but \$1.30 above last year. Wheat averaged \$5.00, up 12 cents from June and up 65 cents from last year. Dry beans averaged \$25.00 per hundredweight in July, unchanged from June but up \$7.70 from last year. Alfalfa hay, unchanged from last month and up \$32.00 per ton from last year, was \$114.00 per ton. Other hay, at \$111.00 per ton, was also unchanged from June and up \$33.00 from last year. Hay prices remained the highest since April 2003.

United States: The preliminary All Farm Products Index of Prices Received by Farmers in July, at 142 percent, based on 1990-92=100, increased 3 points (2.2 percent) from June. The Crop Index is up 2 points (1.4 percent) and the Livestock Index increased 3 points (2.2 percent). Producers received higher commodity prices for milk, eggs, wheat, and snap beans. Lower prices were received for corn, broilers, hogs, and cantaloupes.

The overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased average marketings of grapes, wheat, hay, and tomatoes offset decreased marketings of milk, cantaloupes, and potatoes.

The preliminary All Farm Products Index is up 25 points (21 percent) from July 2006.

| PRICES RECEIVED BY FARMERS AND RANCHERS, JULY 2006, JUNE 2007, AND JULY 15, 2007 U.S. PRICES AS PERCENT OF PARITY | | | | | | | | |
|--|------|--------------|--------------|-----------------|---------------|--------------|-----------------|----------------|
| COMMODITY | UNIT | WYOMING | | | UNITED STATES | | | |
| | | JULY 2006 | JUNE 2007 | JULY 15 2007 | JULY 2006 | JUNE 2007 | JULY 15 2007 | % OF PARITY |
| | | Dollars | | | Dollars | | | Percent |
| LIVESTOCK AND PRODUCTS | | | | | | | | |
| Cows | 100# | 48.30 | 52.00 | 52.60 | 46.40 | 50.10 | 51.40 | — |
| Steers & Heifers | 100# | 112.00 | 100.00 | 103.00 | 90.00 | 93.30 | 94.30 | — |
| Calves | 100# | 139.00 | 124.00 | 128.00 | 137.00 | 125.00 | 125.00 | 41 |
| Sheep | 100# | 24.20 | 26.70 | 28.00 | 27.60 | 27.50 | 1/ | — |
| Lambs | 100# | 103.00 | 100.00 | 100.00 | 93.40 | 96.30 | 1/ | — |
| CROPS | | | | | | | | |
| Corn | Bu. | 2.50 | 4.02 | 3.80 | 2.14 | 3.51 | 3.23 | 40 |
| Oats | Bu. | 1.70 | 1.70 | 1.70 | 1.78 | 2.54 | 2.50 | 55 |
| Feed Barley | Bu. | 2/ | 2.88 | 2.88 | 2.04 | 3.52 | 3.31 | — |
| All Wheat | Bu. | 4.35 | 4.88 | 5.00 | 3.88 | 5.03 | 5.37 | 49 |
| Dry Beans | 100# | 17.30 | 25.00 | 25.00 | 21.70 | 24.40 | 25.10 | 44 |
| Alfalfa Hay (Baled) | Ton | 82.00 | 114.00 | 114.00 | 113.00 | 137.00 | 137.00 | — |
| Other Hay (Baled) | Ton | 78.00 | 111.00 | 111.00 | 89.30 | 111.00 | 113.00 | — |
| 1/Mid-month prices discontinued February 2005. 2/ Insufficient sales | | | | | | | | |
| NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price. | | | | | | | | |
| INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S. | | | | | | | | |
| 1990-92 = 100 | | WYOMING | | | UNITED STATES | | | |
| | | JULY 2006 | JUNE 2007 | JULY 15 2007 | JULY 2006 | JUNE 2007 | JULY 15 2007 | |
| All Commodities | | 127 | 114 | 127 | 117 | 139 | 142 | |
| All Crops | | 111 | 136 | 132 | 123 | 141 | 143 | |
| All Livestock and Products | | 133 | 109 | 125 | 111 | 137 | 140 | |

WYOMING HAY ACREAGE UP 17 PERCENT

Average yields per acre in Wyoming are expected to be higher than last year for all crops on August 1. Total production is expected to be larger for alfalfa hay and other hay but smaller for the other crops due primarily to a decrease in acreage. The survey was done as of August 1.

Barley production in Wyoming is forecast at 4.14 million bushels. This would be down 12 percent from last year's crop and 26 percent below 2005. If realized, production will be the smallest since 1966. The expected area for harvest, at 45,000 acres, is down 12,000 acres from 2006. The expected yield of 92 bushels per acre is unchanged from the July 1 forecast but up 9 bushels from 2006.

Alfalfa hay production is forecast to reach 1.60 million tons in 2007, up 14 percent from last year's crop, and up 2 percent from the 2005 crop. Yields are expected to average 2.9 tons per acre, 0.1 ton above last year and 0.3 ton above 2005. Acreage for harvest is expected to total 550,000 acres, up 50,000 acres from last year. Production of **all other hay**, at 880,000 tons, is expected to be 23 percent above last year. Acreage expected to be cut is unchanged from last year and up 10,000 acres from 2005. Average yield, at 1.6 tons per acre, is up 0.3 ton per acre from 2006 and up 0.2 ton per acre from 2005.

The August 1 forecast for **sugarbeet** production in Wyoming, at 641,000 tons, is 20 percent below both last year's crop and 2005. If realized, the production will be the smallest since 1983. Harvested acreage is expected to total 30,500 acres, 9,600 less than last year and the smallest since 1955. Yield per acre is forecast at 21.0 tons per acre, up 1.1 tons from 2006 but 1.3 tons lower than in 2005.

Dry bean production in 2007 is forecast at 552,000 hundredweight. If realized, this would be down 6 percent from 2006 and down 29 percent from 2005. Acreage for harvest is expected to total 24,000 acres, down 3,500 acres from last year, and 9,000 less than in 2005. Yield is expected to average 2,300 pounds per acre, 150 pounds per acre more than last year's yield. Of the 25,000 acres of **dry beans** planted, 22,000 acres are pinto beans compared with 25,000 acres in 2006.

UNITED STATES: **Winter wheat** production is forecast at 1.54 billion bushels. This is down 2 percent from last month but 18 percent above 2006. The U.S. yield is forecast at 41.3 bushels per acre, down 0.3 bushel from last month and down 0.4 bushel from last year. The area expected to be harvested for grain totals 37.2 million acres, down 1 percent from last month but up 20 percent from last year.

Barley production for 2007 is forecast at 223 million bushels, 3 percent below last month but 24 percent above 2006. Based on conditions as of August 1, the average yield for the U.S. is forecast at 63.1 bushels per acre, down 2.1 bushels from July but up 2.1 bushels from last year. Expected area to be harvested as grain or seed, at 3.54 million acres, is up 20 percent from 2006.

Corn production is forecast at 13.1 billion bushels, up 24 percent from last year and 17 percent above 2005. Based on conditions as of August 1, yields are expected to average 152.8 bushels per acre, up 3.7 bushels from last year. If realized, this will be the second highest yield on record, behind the 160.4 bushel yield in 2004. However, production will be the largest on record as growers intend to harvest the most corn acres for grain since 1933.

U.S. **dry edible bean** production is forecast at 23.7 million cwt in 2007, down 2 percent from last year and 11 percent below two years ago. Planted area is now estimated at 1.50 million acres, 8 percent below both last year and 2005. Harvested area is forecast at 1.44 million acres, down 6 percent from the last two years. The average U.S. yield is forecast at 1,649 pounds per acre, an increase of 72 pounds from last year but 97 pounds less than two years ago.

Alfalfa and alfalfa mixture production is forecast at 69.9 million tons, down 2 percent from last year. Yields are expected to average 3.26 tons per acre, a decrease of 0.09 ton from last year. Harvested area is forecast at 21.5 million acres, unchanged from June but slightly above the previous year's acreage. **Other hay** production is forecast at 75.3 million tons, up 8 percent from 2006. Based on August 1 conditions, yields are expected to average 1.87 tons, up 0.09 ton from last year. Harvested area, at 40.3 million acres, is unchanged from June but up 2 percent from the previous year.

Sugarbeet production for 2007 is forecast at 29.8 million tons, down 12 percent from last year's record high 34.1 million tons. Growers expect to harvest 1.24 million acres, up 2 percent from June but down 5 percent from last year. The yield is forecast at 24.0 tons per acre, down 2.1 tons from the record high set in 2006.

ACREAGE, YIELD, AND PRODUCTION FINAL 2006 AND AUGUST 1, 2007 FORECAST

| Crop | Planted | | Harvested | | Yield per Harvested Acre | | Production | | |
|----------------------|-------------|---------|-------------|---------|--------------------------|----------|------------|------------|---------|
| | 2006 | 2007 | 2006 | 2007 | 2006 | Aug 2007 | 2006 | Aug 2007 | 07/06 |
| | 1,000 Acres | | 1,000 Acres | | | | 1,000 | | Percent |
| WYOMING | | | | | | | | | |
| Barley (bu) | 70 | 60 | 57 | 45 | 83.0 | 92.0 | 4,731 | 4,140 | 88 |
| Sugarbeets (tons) | 42.8 | 31 | 40.1 | 30.5 | 19.9 | 21.0 | 798 | 641 | 80 |
| Dry Beans (cwt) | 29.0 | 25 | 27.5 | 24 | 21.5 | 23.0 | 590 | 552 | 94 |
| Alfalfa Hay (tons) | — | | 500 | 550 | 2.80 | 2.90 | 1,400 | 1,595 | 114 |
| Other Hay (tons) | — | | 550 | 550 | 1.30 | 1.60 | 715 | 880 | 123 |
| All Hay (tons) | — | | 1,050 | 1,100 | 2.01 | 2.25 | 2,115 | 2,475 | 117 |
| UNITED STATES | | | | | | | | | |
| Corn-Grain (bu) 1/ | 78,327 | 92,888 | 70,648 | 85,418 | 149.1 | 152.8 | 10,534,868 | 13,053,617 | 124 |
| Winter Wheat (bu) | 40,575 | 45,136 | 31,117 | 37,188 | 41.7 | 41.3 | 1,298,081 | 1,537,262 | 118 |
| Spring Wheat (bu) 2/ | 14,899 | 13,144 | 13,878 | 12,733 | 33.2 | 39.3 | 460,480 | 500,073 | 109 |
| Oats (bu) | 4,168 | 3,860 | 1,576 | 1,612 | 59.5 | 61 | 93,764 | 98,341 | 105 |
| Barley (bu) | 3,452 | 4,044 | 2,951 | 3,542 | 61.0 | 63.1 | 180,051 | 223,478 | 124 |
| Sugarbeets (tons) | 1,366.2 | 1,266 | 1,303.6 | 1,241.4 | 26.1 | 24.0 | 34,064 | 29,815 | 88 |
| Dry Beans (cwt) | 1,629.8 | 1,504.8 | 1,537.6 | 1,439.8 | 15.8 | 16.5 | 24,247 | 23,741 | 98 |
| Alfalfa Hay (tons) | — | | 21,384 | 21,451 | 3.35 | 3.26 | 71,666 | 69,904 | 98 |
| Other Hay (tons) | — | | 39,423 | 40,338 | 1.78 | 1.87 | 70,000 | 75,347 | 108 |
| All Hay (tons) | — | | 60,807 | 61,789 | 2.33 | 2.35 | 141,666 | 145,251 | 103 |

1/Corn planted for all purposes, harvested for grain.

2/Excluding Durum.

U.S. Cattle on Feed Down 1 Percent

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.7 million head on July 1, 2007. The inventory was 1 percent below July 1, 2006 but 3 percent above July 1, 2005. The inventory included 6.74 million steers and steer calves, down 5 percent from the previous year. This group accounted for 63 percent of the total inventory. Heifers and heifer calves accounted for 3.93 million head, up 6 percent from 2006.

Placements in feedlots during June totaled 1.66 million, 15 percent below 2006 and 6 percent below 2005. Net placements were 1.61 million. During June, placements of cattle and calves weighing less than 600 pounds were 405,000, 600-699 pounds were 325,000, 700-799 pounds were 457,000, and 800 pounds and greater were 470,000.

Marketings of fed cattle during June totaled 2.14 million, 3 percent below 2006 but up 3 percent from 2005.

Other disappearance totaled 52,000 during June, down 17 percent from 2006 and 2005.

CATTLE ON FEED: 1000+ CAPACITY FEEDLOTS, SELECTED STATES AND UNITED STATES, JULY, 2006-2007 1/

| State | On Feed June 1, 2007 | Place- ments June 2007 | Market- ings June 2007 | Other Disapp. June 2007 | On Feed July 1, 2007 | On Feed July 1, 2006 |
|---------------|----------------------------|------------------------------|------------------------------|-------------------------------|----------------------------|----------------------------|
| Thousand Head | | | | | | |
| CO | 1,020 | 120 | 190 | 10 | 940 | 980 |
| KS | 2,290 | 375 | 515 | 10 | 2,140 | 2,280 |
| NE | 2,290 | 330 | 560 | 10 | 2,050 | 1,990 |
| TX | 2,870 | 485 | 475 | 10 | 2,870 | 2,980 |
| Oth Sts. | 2,802 | 347 | 400 | 12 | 2,737 | 2,642 |
| U.S. | 11,272 | 1,657 | 2,140 | 52 | 10,737 | 10,872 |

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

USDA Data Users' Meeting

October 29, 2007

Crowne Plaza Chicago O'Hare

Rosemont, Illinois

(847) 671-6350

The USDA's National Agricultural Statistics Service will be organizing an open forum for data users. The purpose will be to provide updates on pending changes in the various statistical and information programs and seek comments and input from data users. Other USDA agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and World Agricultural Outlook Board. The Foreign Trade Division from the Census Bureau will also be included in the meeting.

For registration details or additional information for the Data Users' Meeting, see the NASS homepage at www.nass.usda.gov/forum/ or contact Marjorie Taylor (NASS) at (202) 690-8141 or at marjorie_taylor@nass.usda.gov.

This Data Users' Meeting precedes an Industry Outlook meeting that will be held at the same location on October 30, 2007. The Outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For registration details or additional information for the Industry Outlook Meeting see the Livestock and Marketing Information Center (LMIC) homepage at www.lmic.info or contact Jim Robb at (720) 544-2941 or at robb@lmic.info.

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JULY 1 REGIONAL LAMB CROP UNCHANGED

The 2007 lamb crop for Colorado, Montana, South Dakota, Utah, and Wyoming is expected to total 1.30 million head, unchanged from the 2006 lamb crop. This region accounted for 31.6 percent of the national lamb crop of 4.12 million head.

The July 1 survey also indicated that operators in the five States owned 2.67 million **sheep and lambs** on July 1, up 1% from last July. The number of **breeding sheep and lambs** was 1.47 million head, and the number of **market sheep and lambs** totaled 1.2 million head, both up 1% from last year.

Of the total breeding sheep in the five States, **ewes 1 year and older** totaled 1.23 million head, up 1% from last year. **Rams 1 year and older** totaled 40,000 head, and **replacement lambs** totaled 200,000 head, both unchanged from last year.

Of the 1.2 million market sheep and lambs in the Region, 15,000 were **market sheep**, down 25% from last year, and 1.19 million were **market lambs**, up 1% from the previous July.

UNITED STATES: The **2007 lamb crop** in the United States is expected to total 4.12 million head, up 1 percent from the 2006 lamb crop of 4.09 million head. Lambs born during January through June 2007 totaled 3.64 million head or 88 percent of the yearly total. An additional 480,000 head are expected to be born during the period July through December 2007.

All sheep and lamb inventory in the United States on July 1, 2007 totaled 7.73 million head, down slightly from July 1, 2006, and 1 percent below July 1, 2005. Breeding sheep inventory at 4.61 million head on July 1, 2007 was down slightly from July 1, 2006. Market sheep and lambs (including newborn lambs), at 3.12 million head, were also down slightly from last July.

The **breeding herd** consists of 3.76 million ewes one year old and older, 185,000 rams one year old and older, and 665,000 replacement lambs (including newborn lambs). **Market lamb** inventory at 3.06 million head was comprised of 1.81 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 360,000 lambs 85-105 pounds, and 250,000 lambs over 105 pounds. Market sheep inventory was 65,000 head.

ALL SHEEP & LAMBS, JULY 1, MOUNTAIN REGION AND U.S.

| Class | 2006 | 2007 | 2007/2006 |
|---------------------------|--------------|--------------|------------|
| | 1,000 Head | | Percent |
| Mountain Region 1/ | | | |
| All Sheep & Lambs | 2,650 | 2,670 | 101 |
| Market Sheep & Lambs | 1,190 | 1,200 | 101 |
| Market Sheep | 20 | 15 | 75 |
| Market Lambs | 1,170 | 1,185 | 101 |
| Breeding Sheep & Lambs | 1,460 | 1,470 | 101 |
| Ewes 1 Yr & Over | 1,220 | 1,230 | 101 |
| Rams 1 Yr & Over | 40 | 40 | 100 |
| Replacement Lambs | 200 | 200 | 100 |
| Lamb Crop | 1,300 | 1,300 | 100 |
| United States | | | |
| All Sheep & Lambs | 7,770 | 7,730 | 99 |
| Market Sheep & Lambs | 3,135 | 3,120 | 100 |
| Market Sheep | 80 | 65 | 81 |
| Market Lambs | 3,055 | 3,055 | 100 |
| Breeding Sheep & Lambs | 4,635 | 4,610 | 99 |
| Ewes 1 Yr & Over | 3,780 | 3,760 | 99 |
| Rams 1 Yr & Over | 185 | 185 | 100 |
| Replacement Lambs | 670 | 665 | 99 |
| Lamb Crop | 4,100 | 4,120 | 100 |

1/CO, MT, SD, UT, & WY

JULY 1 U.S. CATTLE INVENTORY DOWN SLIGHTLY

All *cattle and calves* in the *United States* as of July 1, 2007, totaled 104.8 million head, slightly below the 105.2 million on July 1, 2006 but 1 percent above the 104.2 million two years ago. Estimates for Wyoming are not made at this time but, as previously reported, the January 1, 2007 cattle inventory in Wyoming totaled 1.43 million head, unchanged from the previous year, but up 6 percent from 2 years ago.

For the U.S., all *cows and heifers that have calved*, at 42.5 million, were down slightly from the 42.6 million on July 1, 2006 but unchanged from two years ago. *Beef cows*, at 33.4 million, were down slightly from July 1, 2006 and July 1, 2005. *Milk cows*, at 9.15 million, were unchanged from July 1, 2006 but up 1 percent from two years ago.

Other U.S. class estimates on July 1, 2007, and the changes from July 1, 2006, are as follows:

- * *All heifers* 500 pounds and over, 16.6 million, unchanged.
- * *Beef replacement heifers*, 4.7 million, down 6 percent.
- * *Milk replacement heifers*, 3.9 million, up 3 percent.
- * *Other heifers*, 8.0 million, up 3 percent.
- * *Steers* weighing 500 pounds and over, 14.9 million, down 1 percent.
- * *Bulls* weighing 500 pounds and over, 2.1 million, unchanged.
- * *Calves* under 500 pounds, 28.7 million, down 1 percent.
- * *All cattle and calves on feed* for slaughter, 12.3 million, down 2 percent.

CALF CROP DOWN SLIGHTLY

The **2007 U.S. calf crop** is expected to be 37.4 million, down slightly from 2006 and 2005. Calves born during the first half of the year are estimated at 27.2 million, down 1 percent from 2006 and 2005.

CATTLE & CALVES: NUMBER BY CLASS AND CALF CROP, JULY 1, UNITED STATES

| | 2005 | 2006 | 2007 | 2007/2006 |
|------------------------------------|---------------|---------------|---------------|------------|
| | 1,000 Head | | | Percent |
| Cattle and Calves | 104,200 | 105,200 | 104,800 | 100 |
| Cows and Heifers That Have Calved: | 42,500 | 42,600 | 42,500 | 100 |
| Beef Cows | 33,450 | 33,450 | 33,350 | 100 |
| Milk Cows | 9,050 | 9,150 | 9,150 | 100 |
| Heifers 500 Pounds and Over | 16,200 | 16,600 | 16,600 | 100 |
| For Beef Cow Replacement | 5,000 | 5,000 | 4,700 | 94 |
| For Milk Cow Replacement | 3,700 | 3,800 | 3,900 | 103 |
| Other Heifers | 7,500 | 7,800 | 8,000 | 103 |
| Steers 500 Pounds and Over | 14,500 | 15,000 | 14,900 | 99 |
| Bulls 500 Pounds and Over | 2,100 | 2,100 | 2,100 | 100 |
| Calves Under 500 Pounds | 28,900 | 28,900 | 28,700 | 99 |
| Calf Crop | 37,575 | 37,567 | 37,400 | 100 |
| Cattle on Feed | 12,000 | 12,500 | 12,300 | 98 |